

VOLVO 145 EXPRESS

Ambulance Version



Specially equipped for ambulance transport. With all the extra equipment required for these purposes. Carefully designed and tested to function reliably and facilitate the work of ambulance personnel. The basic design of this vehicle meets all the traditional requirements of strength, reliability and running economy as featured by Volvo products.



The entire interior of the Volvo 145 Express Ambulance gives an impression of quality and practical elegance. Comfortable driving posture. Hard-wearing seats. The front seats are specially-adapted and reinforced 140 seats with upholstery of cloth and vinyl. The rear seat has vinyl upholstery and the backrest is of two-piece design, each section of

which can be folded when the stretcher is to be used. The stretcher runs on an aluminium rail which is robustly anchored to the floor. The stretcher is locked to the rail by a securing catch. When not needed the stretcher is easily folded and takes up very little room.

At the rear is a support table which can be folded down in order to

facilitate on and off-loading of the stretcher. The heightened roof line on this model also simplifies these procedures.

Automatic inertia seat belts. Convenient in use. They retract tidily and automatically when not required. A dividing screen is fitted between the front and rear seat areas.

The rear-side windows are curtained.

Technical data

Engine

Type B 20 A. 90 b.h.p. SAE at 4,800 r.p.m. Max. torque 16.5 kpm at 3,000 r.p.m.

Cooling system

Sealed and anti-freeze protected. Capacity about 8.5 litres.

Electrical system

Alternator 35 Amp.
Starter motor output 1 hp.
Voltage 12.

Steering gear

Two-part steering column of safety type. Four turns of steering wheel from lock to lock.

Body

All welded integral steel body. Reinforcing profiles around all body openings.

Fuel tank

Capacity 58 litres.

Heating and ventilation system

Thermostat controlled large capacity system. Quietly running two-speed fan. Air is fed to both the front and rear seat areas. Three defroster nozzles on windscreen. Fresh air intakes on each side below dashboard.

Windscreen

Laminated glass of "high-impact" type.

Other standard equipment

Two-speed windscreen wipers with 16" blades. Electrical windscreen washer with 1.5 litre water reservoir. Cigarette lighter. Three-point, factory-fitted safety belts of inertia type for front seat.

Weight and dimensions

Overall length: 464 cm.

Overall width: 173.5 cm.

Kerb weight: about 1250 kg (with full fuel tank, oil and coolant).

For further information please see our brochures for the Volvo 140-series.

The manufacturers retain the right to modify design and equipment without previous notification.

VOLVO
AB VOLVO GÖTEBORG SWEDEN